



EQUIPMENT INFORMATION FROM
EXAKTA





35-MM. AUTOMATIC EXAKTA VX

The introduction of the Automatic VX is a far-reaching event for Exakta owners and other photographers, perhaps, the most significant development in photography to date. The Automatic VX heralds the Automatic Age of Photography and brings Exakta Photography closer to perfection and effortless operation. It will influence camera design and picture-taking methods for years to come. The Automatic VX incorporates the fully automatic preset diaphragm lens, a refinement eagerly awaited and of tremendous significance. It also includes these invaluable body refinements: shutter lock so exposure cannot be made by accident; improved film-advance, shutter-cocking, exposure-counting mechanism; redesigned rewind mechanism for easier film rewinding; improved shutter mechanism so exposure can be made with waist-level viewfinder sides folded. Naturally, the Automatic VX has all the other renowned and treasured Exakta features, such as lens interchangeability, including the invaluable Penta Prism eye-level finder, the Split-image Rangefinder and the Magnear lens-viewfinder; built-in synchronization for regular and electronic flash; cartridge-to-cartridge film feed; coupled film transport and shutter cocking; 29 speed settings ranging from 1/1,000 of a second to 12 seconds, plus bulb and time; built-in knife; provision for intentional double exposures, focal plane shutter, the most accurate made; and the single-lens reflex system that eliminates parallax, giving you the exact picture on film that you see in the viewfinder.

THE AUTOMATIC LENSES

In the development of 35-mm., single-lens, reflex photography, there is no greater achievement than the fully automatic, preset diaphragm lens. This achievement means more to the Exakta owner than merely a refinement. This innovation is progress indeed. For the first time, the two operations of closing the lens diaphragm after focusing and releasing the shutter can be combined into one simultaneous and simple act—the pressing of a single button. Camera operating is speeded up considerably, efficiency is increased immeasurably and in still another way the Exakta advances as the most versatile camera in the world. Three fully automatic lenses are available.

AUTOMATIC XENON
f/1.9, 50mm.



The superb Automatic Xenon is the latest creation in optics by Jos. Schneider & Company, Kreuznach, Germany. It is a six-element lens of high speed (maximum aperture of f/1.9 which has been combined with the maximum of critical definition. Its fast speed plus 50mm focal length makes it suitable for all-around photography... satisfies every demand for brilliance, sharpness and color correction. The Automatic Xenon in chrome finished light weight mount, is available with the Exakta VX and waist-level finder for \$341.70 or with Penta Prism and Split-image Rangefinder for \$398.70.

AUTOMATIC WESTAGON
f/2.0, 50mm.



The Westagon is a fast lens for general, action and dim-light photography; the product of the famous German factory, Isco-Gottingen. It has a focal length of 50mm with a maximum aperture of f/2.0. This added speed may make the difference between getting a picture and losing it. The Westagon is a six-element lens of advanced, postwar design. It is available with the Exakta VX and waist-level finder for \$279.50 or with the Penta Prism and Split-image Rangefinder for \$336.50.

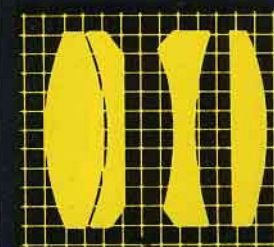
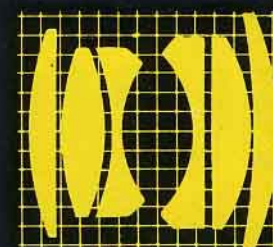
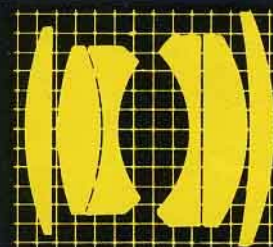
AUTOMATIC WESTANAR
f/2.8, 50mm.



This excellent standard lens of high definition and quality is the product of the famous German factory, Isco-Gottingen. Its 50mm focal length and f/2.8 speed make it suitable for general and specialized photography. The Westanar is a four-element lens with all qualities of a most modern objective. It is available with the Exakta VX and waist-level finder for \$239.50 or with the Penta Prism and Split-image Rangefinder for \$296.50.

If you are the owner of an Exakta now, you can add to your equipment by purchasing one of the above-mentioned Automatic lenses at the following prices.

f/1.9, 50mm. Schneider Xenon fully automatic lens	\$169.50
f/2.0, 50mm. Isco Westagon fully automatic lens	110.00
f/2.8, 50mm. Isco Westanar fully automatic lens	69.50



The famous Exa is now automatic. It comes equipped with the 50-mm., f/2.8 fully automatic Isco Westanar and Penta Prism, eye-level viewfinder; a sensational combination for any camera fan seeking simplicity of operation and perfection of results. The 35-mm. Exa was designed to meet the need for a second camera, a Sunday camera that can be put into a pocket or purse, a gift camera. It is a streamlined version of the Exakta, stripped down to the essentials for fine photography. It is small, measuring 5" long, 3½" high and 2½" deep. Its shutter is most accurate; it has coupled film advance and shutter cocking, and built-in synchronization for both regular and electronic flash. A trigger-like lever of revolutionary design permits exposure setting by means of a push or pull of a finger. The Exa lens and viewfinder mounts are identical to those of the Exakta; which means you can use most of your Exakta equipment with the Exa.

Automatic Exa with 50-mm., f/2.8 fully automatic Isco Westanar and waist-level finder \$129.50

Automatic Exa with 50-mm., f/2.8 fully automatic Isco Westanar and Penta Prism finder \$159.50

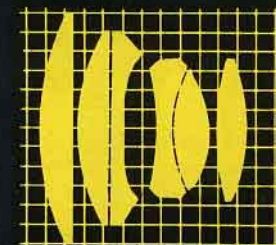
Exa with 50-mm., f/2.8 Isco Westar and waist-level finder \$ 85.00

Exa with 50-mm., f/3.5 Zeiss Tessar and waist-level finder \$109.50

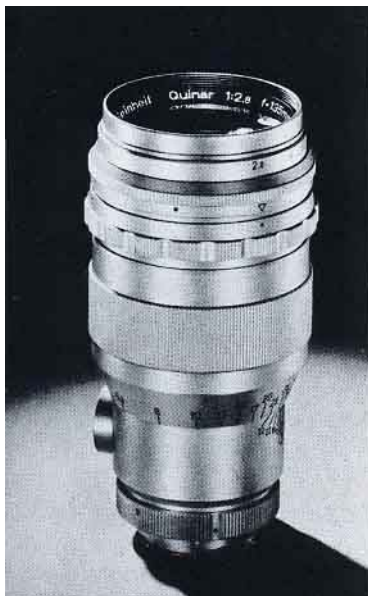
AUTOMATIC EXA



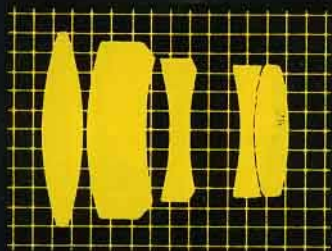
F/1.5, 50-MM. ANGENIEUX S21



This lens is a triumph for the amazing French lens designer and manufacturer, Pierre Angenieux. An f/1.5 lens with fine definition is a rarity because of the corrections required. The six-element S21 ranks with the best for sharpness, speed and beauty. It is the first 50-mm lens of this speed to be designed for single-lens reflex cameras. The S21 is intended for general high-speed, dim-light and color photography. It is coated and comes in the same sleek, ebony and grey mount that all photographers have admired in other Angenieux lenses. This makes it possible to buy a matched set of lenses. The S21 has a preset diaphragm mechanism permitting the setting of the required lens aperture before the lens is opened for focusing and the mount is designed so it forms a sunshade. It stops down to f/22. Every Exakta owner will want and should have this lens. \$165.00



THE NEW 135-MM. F/2.8 STEINHEIL QUINAR



Steinheil has produced a new, fast 135-mm. lens that has aroused considerable interest among Exakta photographers. This lens, the f/2.8 Quinar, is a five-element, coated objective with a preset diaphragm mechanism. It has unusual quality for this high speed and focal length. The lens stops down to f/32. The mount is beautifully satin-finished and the price includes a matching sunshade, and is equipped with a tripod socket. The Quinar is of great importance to photographers who want a large aperture, long lens for color, dimly lit, distance subjects and action pictures. The preset feature is especially helpful to photographers who must take a great many pictures within a short space of time. **\$149.50**



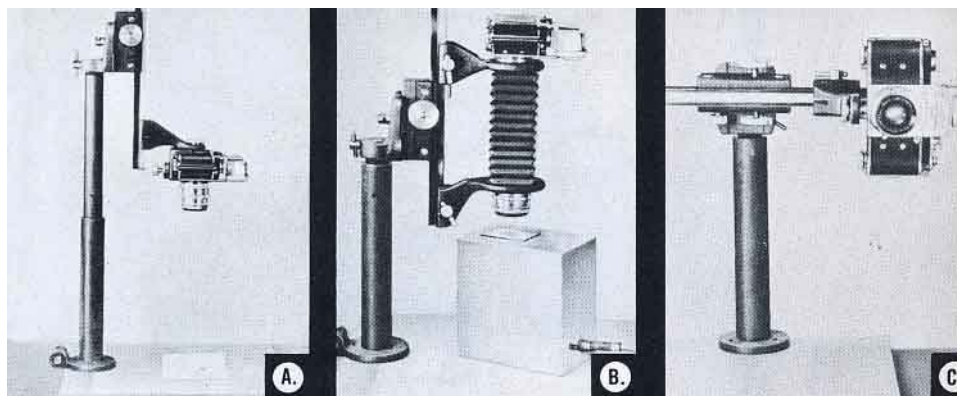
CONTINUOUS FOCUSING

A SIGNIFICANT ADVANCE IN THE RANGE AND VERSATILITY OF EXAKTA PHOTOGRAPHY

For years photographers have acknowledged that the 35-mm. Exakta's range and versatility put it in a class by itself. It is indisputably the most versatile camera in the world. Now, Continuous Focusing extends the Exakta's range and versatility to a fresh frontier. When attached to the camera, the unit provides an incredible range of focus—from infinity to 9 inches—without adding or interchanging equipment. With one lens and bellows, you can take both telephoto and hyperclose-up pictures. With the same setup, you can take ordinary scenes, portraits without distortion, life-size pictures. The unit illustrated here consists of a Novoflex extension bellows (model EBAL single carriage) and a special short-length coated Steinheil 105-mm. f/4.5 lens with click stops. EBAL is priced at **\$44.50** and the Steinheil lens with adapter at **\$31.50**. If purchased together, the combination is priced at only **\$59.50** complete. A double carriage Novoflex model EBIG is also available at **\$75.00**. The Steinheil f/4.5 105-mm. with adapter can be used with the Novoflex EBIG. This lens is priced at **\$31.50**. If purchased together, however, the combination is priced at only **\$94.50** complete.

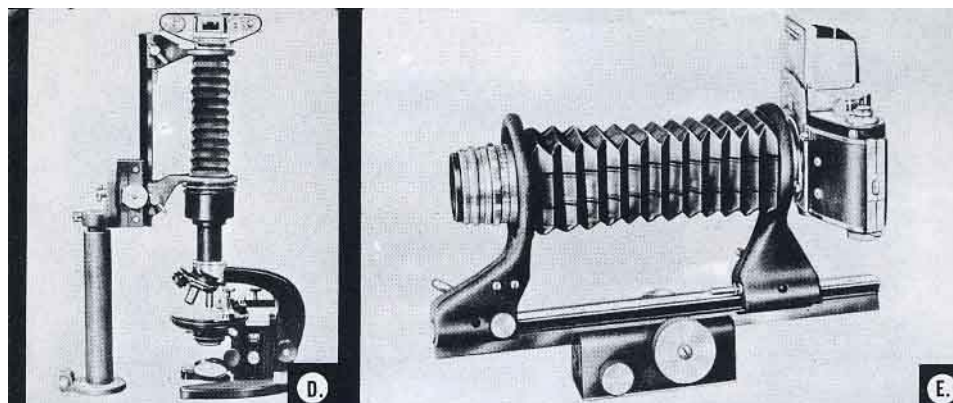
We are also offering the Novoflex bellows with the magnificent 400-mm., f/5.5 Meyer Tele-Megor lens. With this combination, most photographic necessities from hyperclose-up photography and photomicrography to long-distance photography (telephotography) is covered. With the 400-mm. Tele-Megor, you can optically reach out and bring otherwise indiscernible subjects to your film. A telephoto on a Novoflex extension bellows will open new photographic fields for you to conquer.

Continuous Focusing Assembly for close-ups at a distance consisting of Novoflex bellows extension EBIG (double carriage) with f/5.5, 400-mm. coated Hugo Meyer Goerlitz Tele-Megor lens **\$250.00**

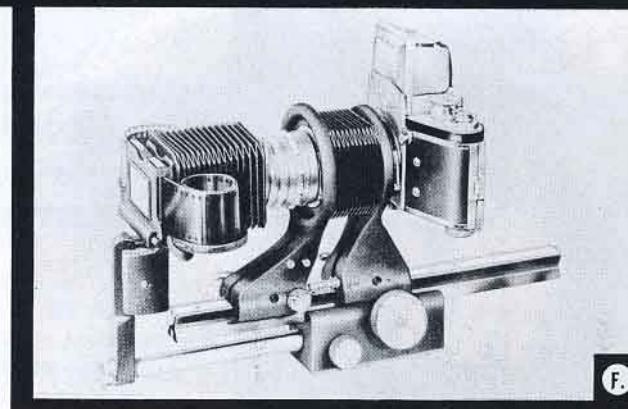


THE VERSAL, A NEW IHAGEE

Ihagee has designed a completely new and extremely versatile series of related accessories, called the Versal, that will interest all professional photographers. Each precision-made accessory in the Versal assembly can be used separately or in many varied combinations with the Exakta for laboratory, medical, dental and other scientific photography, for industrial photography and other professional purposes. The Versal assembly consists of a wooden baseboard-metal post arrangement, a bellows-rack unit, and a special duplicating unit. The baseboard-post arrangement has many uses, such as for copying books and documents (with or without the bellows, see pictures A and B), stereography (sliding rail unit permits the camera to be moved sideways as much as 430 mm., see picture C) and photomicrography (with the aid of the bellows-rack unit and light trap, see picture D). In photomicrography, the versatility of the bellows-rack unit makes it possible to change the scale of enlargement instantly by adjusting the bellows. The bellows-rack unit can be used alone or on a tripod with the Exakta for taking hyperclose-up pictures (see picture E). The bellows permits a continuous extension of from 35 to 220 mm. and has a measuring scale marked every 20 mm. A special unit for duplicating black-and-white and color transparencies (see picture F) is used with the bellows-rack unit. The Versal can be seen at your dealer. It is priced at \$170.00



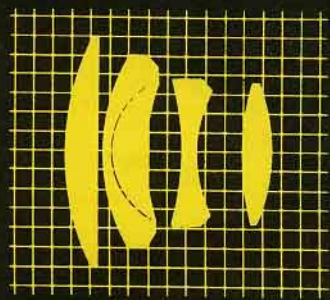
UNIT FOR PROFESSIONALS



- A. Baseboard-post arrangement used for copying books, documents or other materials.
- B. Baseboard-post arrangement and bellows for making magnified copies.
- C. Sliding rail arrangement for vertical-format pictures and for making stereo (three-dimensional) shots.
- D. Baseboard-post and bellows setup for photomicrography.
- E. Bellows-rack unit for hyperclose-up photography and portraiture.
- F. Special duplicating setup for making copies of color and black-and-white transparencies.



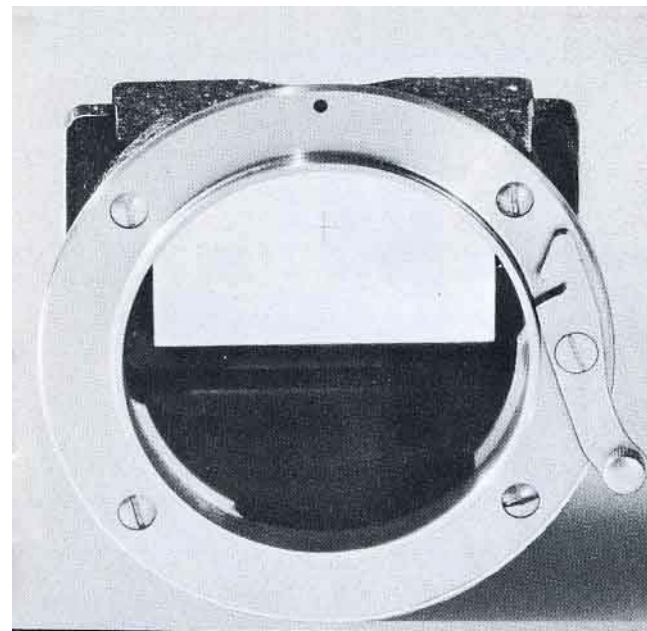
MEYER PRIMOPLAN



The well-known Meyer Primoplan has long been a popular lens for the Exakta. To keep pace with progress in single-lens photography, Meyer has redesigned the mount of this lens so it now has a pre-set mechanism. This mechanism, as Exakta owners know, permits the photographer to pre-set the aperture required for the picture, making it possible to stop down to this aperture instantly without looking at the aperture scale or moving the camera from the viewfinding position. The white metal mount also has been extended so it forms a sunshade. The Primoplan is coated and stops down to $f/22$.

Available in two focal lengths:

58-mm., $f/1.9$	\$110.00
75-mm., $f/1.9$	\$135.00



THE MAGNEAR LENS-VIEWFINDER



By this time, all Exakta owners know about the Magnear Lens-viewfinder, which came as a complete surprise to the photographic world and created a furor.

The Magnear has a bayonet mount at one end that accepts a regular, picture-taking lens through which the image can be critically examined and focused. The superb correction and optical qualities of lenses made for the Exakta can, therefore, be utilized for viewing and focusing.

At the other end of the Magnear is a focusing glass, available ground or clear. The Magnear can be used for many different kinds of picture taking, including portraiture, telephotography, stereography, hyper-close-up photography and photomicrography.

Magnear with ground glass	21.00
Magnear (ground glass) with 50mm, $f/3.5$ Zeiss Tessar	59.50
Focusing Glass with center spot and hairline	16.00
Zeiss Tellup Telescopic Magnifier (additional 15x magnification)	18.00

SPECIAL NOTICE TO EXAKTA OWNERS!



THE 2 1/4 x 2 1/4-INCH EXAKTA 66 IS HERE!

We are proud to introduce the eagerly-awaited, new 2 1/4 X 2 1/4-inch (6 X 6-cm) Exakta 66. It is unnecessary to tell Exakta owners what the advantages of such a camera are and how important the new Exakta will be to photographers all over the world. Ihagee has spent many years designing and perfecting this great addition to the single-lens reflex line, and reports from Europe about the camera already have stirred up a bee-hive of interest and enthusiasm. The price is \$319.50 with the redesigned 80-mm., f/2.8 Zeiss Jena Tessar lens with built-in preset diaphragm mechanism.

The "66" takes 12 pictures, 2 1/4 X 2 1/4 inches in size, on 120 rollfilm. The shape and design are radically different from the experimental model of this camera, which was available prior to World War II.

The body is now roughly square in shape, measuring 5 1/2 inches high, 4 1/2 inches wide and 4 1/2 inches deep (without lens). All important operating mechanisms are located on the right side.

The two-curtain cloth shutter and two speed setting knobs are similar to those of the 35-mm. Exakta models. The two knobs also are similar to those of the miniature Exakta and provide 29 speed settings ranging from 1/1000 of a second to 12 seconds for instantaneous release. Delayed action exposures can be made up to a speed of 6 seconds.

The new Exakta has an automatic film-transport, shutter-cocking mechanism that operates from the first frame. An ingenious indicator on the camera back indicates that the first frame has been reached. The film-transport mechanism locks until the exposure has been made. Then the film can be advanced only enough to bring the next frame into position. The combination ratchet-type film-transport winder is given a half-turn to advance the film and frame counter and to cock the shutter. Intentional double exposures are possible.

The shutter release is on the right side of the camera on the front of the body next to the lens. It has a safety lock on it.

The interchangeable 80-mm. Tessar, in addition to the preset diaphragm mechanism, has distance scales in both feet and meters. Additional lenses will be available ranging in focal length from 56 to 400 mm. Several wide-angles, f/3.5 Primotars of 85, 165 and 180 mm. and f/5.5 Meyer Tele-Megors of 150, 180, 250 and 400 mm. will be available.

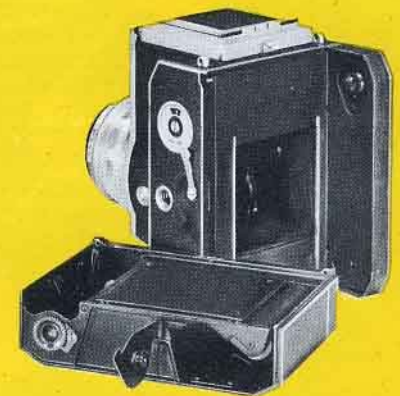
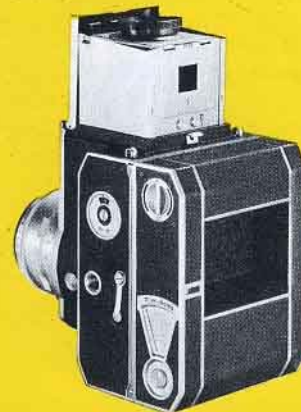
The back of the camera is removable and can be locked with a swinging lever. Interchangeable backs will be available in the future. An indentation in the back affords a fingerhold for grasping and steadying the camera. A folding metal strip below the lens can be used for steadying the camera or balancing it when it is placed on a flat surface.

Built-in flash synchronization is provided by means of a single socket on the left, top side of the camera. The same socket is used for both regular and electronic flash and an adjustable scale permits the time delay to be altered within the 0-20 millisecond range.

The folding viewfinder is removable for interchange with other viewfinders which will be available. The camera will come with the standard viewfinder which can be used at waist level or, if the front window is opened, as an eye-level, sports finder. An eye-level Penta Prism will be available as an accessory.

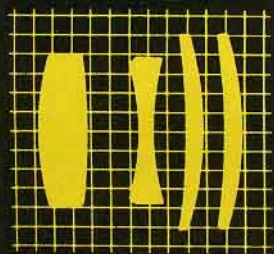
The standard viewfinder includes a hinged magnifier equipped with an eyepiece for focusing comfort. The magnifier covers the entire ground glass area. The ground glass is a condenser type element with a finely ground base for brighter illumination.

Other features include a film notes device, loops for neckstraps, tripod sockets on both the bottom and side of the camera and an eveready case.





THE NEW 135-MM. F/2.5 ANGENIEUX P2



In response to ever-increasing demand for fast, long focal length lenses, Angenieux has designed and produced the new P2, the fastest lens yet designed for the 135-mm. focal length. The four-element P2 has a maximum aperture of f/2.5 and stops down to f/32. It is ideal for action subjects that are distant and in dim light, for travel and bird photography. It has the usual superb Angenieux design and quality. The beautiful ebony-and-grey mount comes with screw-in caps and matches other Angenieux lenses so that photographers can buy a matched set of lenses if they wish. The mount also has duplicate aperture scales for convenience.

\$169.50

As an Exakta owner, you are accustomed to the best in photographic equipment. As an Exakta owner, therefore, you will want to see and own the Horvex meter, which we introduced to the American market. The Horvex is the peer of German meters, made by Metrawatt in Nurnberg, Germany. The Horvex permits you to take exposure readings both preferred ways—the reflected light or direct method and the incident light or indirect method—yet is so small it can be held and operated in either hand. The meter is converted from one method of operation to the other by the simple removal or insertion of an opal diffuser screen that slips in front of the sensitive photo-electric cell. An amplifier unit or additional super-sensitive element that permits accurate readings to be taken even under extremely poor lighting conditions also is available. The element is plugged into sockets on the underside of the meter. The Horvex is calibrated on one dial for films with Weston, A.S.A. and 10° DIN speed ratings and provides exposure readings ranging from 1/1,000 second to 2 minutes and f/1.4 to f/22. The Horvex is shock resistant and is highly recommended for still and movie photography. It is fully guaranteed for 2 years against defects in manufacture. It measures 2½ by 1¾ inches and weighs only 4½ ounces. It comes equipped with a chrome neck chain. Horvex meter with incident light converter, neck chain **\$23.95**
Amplifier (supersensitive) unit **7.50**

HORVEX EXPOSURE METER





Tewe, of Berlin, old time World-famous designer of long distance astronomical and Telephoto objectives, adapted his outstanding two-element Telon and four-element Telagon lenses for the Exakta. These long-range Tewe Telephoto lenses are available in focal lengths from 300-mm. (12 inches) to 800-mm. (32 inches). Tewe lenses are reliable long-distance objectives which surpass the highest optical standards for weather and general climatic and atmospheric conditions. They have special qualities assuring exceptional light intensity, remarkable brilliance and needle-sharp, critical definition. These lenses were designed to have little weight for ease in handling. Tewe long-distance lenses are recommended for long-range picture-taking; including bird, animal and other types of nature photography; mountain photography, telephotography, surveying, engineering and crime detection.

TEWE LENSES

300-mm., f/3.5 Telagon	\$360.00
400-mm., f/4.5 Telagon	360.00
500-mm., f/5.0 Telagon	450.00
600-mm., f/5.0 Telon	565.00
800-mm., f/6.3 Telon	750.00



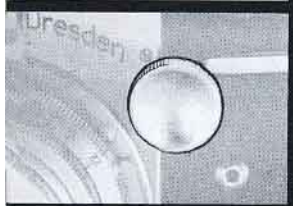
MICROSCOPE ADAPTERS

The 35-mm. Exakta eliminates the need for expensive special equipment in photomicrography. The economy of 35-mm. film (black-and-white and color) and the short exposure time required are two more reasons why the camera is scientists' and physicians' choice. The Exakta can easily be adapted for photomicrography with either of two adapters. The adapters link the camera to the microscope with a light-tight shield and position the film plane of the camera the proper distance from the ocular. The camera lens usually is not used. Ihagee has designed two microscope attachments. They can be used with all 35-mm. Exakta models. Model I is a hinged adapter with two extension tubes. The hinged clamp permits the camera to be tilted to one side, without being removed from the microscope, when photomicrography is not being done. Model II is a two piece pressure-type adapter with two extension tubes. Top and bottom parts of Model II can be separated so the camera can be removed quickly and easily from the microscope tube.

MODEL I	\$29.50
MODEL II	\$36.00



EXAKTA ACCESSORIES



If you are a specialized photographer, you know the value of camera accessories. Often they mean the difference between success and failure in picture taking. The right accessory makes photography of the most difficult subject a simple matter. Here are several accessories designed especially for the Exakta and they will make picture taking a pleasure rather than a chore. They can be examined at your local Exakta dealer.

1. **DUST CAP.** Protects your camera from dust and small particles after removing the lens from the camera. An invaluable accessory which keeps the internal mechanism, shutter curtain and mirror clean at all times. . . . \$1.50
2. **CASSETTE.** A cassette offers a double advantage to Exakta VX owners. It eliminates the possibilities of scratches and it permits the photographer to use bulk film, quite a saving (75% for black-and-white film and about 50% for color). Cassettes can be used with VX models only. . . . \$5.70
3. **2-IN-1 ADAPTER.** Designed to provide the 5-mm. extension for close-ups that cannot be obtained with other extension tubes or adapter rings. The 2-in-1 Adapter incorporates the lens mount on one side and camera mount on the other as a single unit with a 5-mm. extension in between. . . . \$10
4. **REWIND LEVER.** For rapid rewinding of film after exposure. Used with Exakta I, II and V only . . . \$2
5. **EYEPIECE FOR PENTA PRISM.** To eliminate side reflections particularly annoying to spectacle wearers when Penta Prism viewfinder is used. Lens ground to owner's prescription may be inserted so glasses need not be worn for focusing . . . \$3.50
6. **GIANT RELEASE KNOB.** For easy, non-shake shutter release. Can be used on all 35-mm. Exakta models . . . \$1.25
7. **METAL NECKSTRAP.** A German-made, flexible metal neckstrap designed to make camera carrying easy and comfortable and to speed picture taking. Beautifully finished, the strap is an attractive and invaluable accessory . . . \$3.50

By this time, most Exakta owners are familiar with the Split-image rangefinder which Ihagee introduced recently. The demand for this finder has exceeded expectations. The finder is an optical device made by the famous Carl Zeiss Jena to fit the Penta Prism eye-level finder. It provides an accurate, rapid and convenient method of focusing.

The finder is a condenser lens and ground glass combination that replaces the ordinary ground glass of the Penta Prism (photo below, left). The substitution can be made easily and rapidly because the regular glass is held by an ingenious spring arrangement that makes it accessible. In the center of the split-image finder ground glass is a clear circle containing two half-circle lenses. These two half-circle lenses furnish the split image.

When using the split-image finder, you focus on the subject (preferably a vertical or horizontal line, depending upon the picture format) and observe the two halves of the image in the center circle. If the lens is improperly focused, the two halves of the image are out of line (see photo below, right) and the image is fuzzy on the ground glass. If the lens is properly focused, the two halves are in line and the ground glass image is sharp.

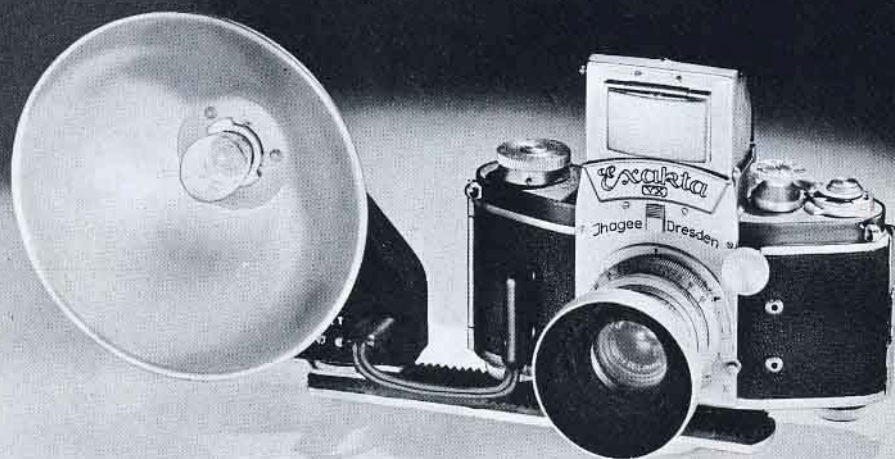
The sharpness of the two half-images is not a guide to correct focus in the manner of ground-glass focusing. The lining up of the two half-images indicates correct focus, not the sharpness of the half-images in the center. The split-image finder is an invaluable accessory, especially in adverse light, and is intended to serve largely as a rapid, convenient focusing device when time and effort are important. The smallest aperture at which the finder can be focused is f/5.6. The split-image finder is available alone at \$35.00, or complete with Penta Prism at \$85.00.

SPLIT-IMAGE RANGEFINDER



When size and convenience are factors, photographers today inevitably choose a B.C. (battery capacitor) flashgun. The B.C. unit can be arranged up so it takes no more space than a person's hand. The special battery it uses will last two to three years without replacement and provide the power for hundreds of flashes. In addition to being smaller than standard flashguns, B.C. units are more portable because they can be slipped into a coat pocket. They use midjet-size, bayonet-tip bulbs, the least expensive type of flashbulb made. Each unit consists of a polished reflector designed to get maximum light onto the subject, gun, bracket for attaching to camera and special two-pronged cord. (This unit also can be used with the Exa camera.) \$15.50

B. C. FLASHGUN



AUTOMATIC LENSES, COATED

f/1.9, 50-mm. Schneider Xenon, fully automatic	169.50
f/2.0, 50-mm. Westagon, fully automatic	110.00
f/2.8, 50-mm. Westanar, fully automatic	69.50

HIGH SPEED LENSES, COATED

f/1.5, 50-mm. Angenieux Type S21, pre-set diaphragm	165.00
f/1.9, 75-mm. Hugo Meyer Goerlitz Primoplan, pre-set diaphragm	135.00
f/1.8, 90-mm. Angenieux Type P1	149.50

WIDE-ANGLE LENSES, COATED

f/3.5, 28-mm. Angenieux Retrofocus Type R11	120.00
f/2.5, 35-mm. Angenieux Retrofocus Type R1	99.50
f/4.5, 40-mm. Zeiss Tessar	75.00
f/4.5, 40-mm. Hugo Meyer Goerlitz Helioplan	49.50
f/3.5, 40-mm. Steinheil Cassaron	49.50
f/5.7, 38-mm. Berthiot	35.00

TELEPHOTO LENSES, COATED

f/2.8, 85-mm. Steinheil Culminar	65.00
f/1.8, 90-mm. Angenieux Type P1	149.50
f/2.5, 90-mm. Angenieux Type Y1	84.50
f/2.8, 100-mm. Hugo Meyer Goerlitz Trioplan	75.00
f/2.5, 135-mm. Angenieux Type P2	169.50
f/2.8, 135-mm. Steinheil Quinar, pre-set diaphragm	149.50
f/3.5, 135-mm. Angenieux Type Y2	75.50
f/4.0, 135-mm. Zeiss Triotar	75.00
f/4.5, 135-mm. Steinheil Culminar	60.00
f/5.5, 150-mm. Hugo Meyer Goerlitz Tele-Megor	55.95
f/5.5, 180-mm. Hugo Meyer Goerlitz Tele-Megor	82.95
f/5.5, 250-mm. Hugo Meyer Goerlitz Tele-Megor	132.15
f/5.5, 400-mm. Hugo Meyer Goerlitz Tele-Megor	199.50
f/3.5, 300-mm. TV Fernlinse Telagon (tewe)	360.00
f/4.5, 400-mm. TV Fernlinse Telagon (tewe)	360.00
f/5.0, 500-mm. TV Fernlinse Telagon (tewe)	450.00
f/5.0, 600-mm. TV Fernlinse Telon (tewe)	565.00
f/6.3, 800-mm. TV Fernlinse Telon (tewe)	750.00

COPYSTAND OPTICAL BENCH SYSTEM

CopyMat, optical bench system copystand, complete with accessories	
Model 1	97.50
Model 2	117.00

BELLOWS EXTENSION APPARATUS

Novoflex bellows extension EBAL (single carriage)	44.50
Novoflex bellows extension EBIG (double carriage)	75.00
Novoflex tripod rack castel for use with EBAL	25.00
Leather carrying case for either Novoflex unit	5.95
f/4.5, 105-mm. coated Steinheil lens with click stops to fit the Novoflex	31.50
f/4.5, 135-mm. Steinheil Culminar telephoto lens (same lens as listed under TELEPHOTO LENSES, COATED)	60.00
Adapter for front element for 135-mm. Steinheil Culminar so it can be used with Novoflex	6.00

CONTINUOUS FOCUSING ASSEMBLY

Novoflex bellows extension EBAL (single carriage) with f/4.5, 105-mm. coated Steinheil lens with click stops	59.50
Novoflex bellows extension EBIG (double carriage) with f/3.5, 105-mm. coated Schneider Xenar lens	125.00
Novoflex bellows extension EBIG (double carriage with f/4.5, 105-mm. coated Steinheil lens with click stops	94.50
Novoflex bellows extension EBIG (double carriage) with f/4.5, 135-mm. coated Schneider Xenar lens	120.00
Continuous Focusing Assembly for close-ups at a distance consisting of Novoflex bellows extension EBIG (double carriage) with f/5.5, 400-mm. coated Hugo Meyer Goerlitz Tele-Megor lens	250.00

MISCELLANEOUS ACCESSORIES

Scientific waist-level reflex viewfinder for Exakta V and VX with special focusing glass:	
With ground glass with center cross	29.50
With clear glass with center cross	29.50
With ground glass with clear center spot	29.50
With ground glass with clear center spot and hairline center cross	33.50
Leather case for viewfinders	3.00
Special scientific focusing glasses for Penta Prism Viewfinder:	
Ground glass with center cross	12.00
Clear glass with center cross	12.00
Ground glass with clear center spot	12.00
Ground glass with clear center spot and hairline center cross	16.00
Ihagee set of 3 extension tubes and 2 adapters	24.00
Ihagee Two-in-one adapter for extremely short extension	10.00
Ihagee Type I hinged microscope adapter, complete set, with 2 extension tubes	29.50
Ihagee Type II two-piece pressure microscope adapter, with 2 extension tubes	36.00
Camera Clamp—fastens to round or flat object for vertical or horizontal positioning	3.95
"Elektra" Remote Control attachment, releases shutter at moment desired	9.50
Domestic flashgun for Exakta	15.50
Ihagee flashgun for Exakta	30.00
Safety Intermediate Plug, for use with other flashguns	3.00
Eyepiece for Penta Prism viewfinder	3.50
Cable release	.75
Reflex focusing hood	1.50
Ihagee Rewind Lever (for Models I, II and V)	2.00
Ihagee Giant Release Knob (for all models)	1.25
Flexible metal neckstrap, chrome plated	3.50
Exakta lens holding mount for enlargers	5.00
S.W. Universal Cassette, permits use of 35-mm. bulk film	5.70
Pullin Prismatic Rangefinder, facilitates indoor flash photography	14.95
Versal Assembly	170.00

SPECIAL SCIENTIFIC VIEWFINDER

Magnear Viewfinder with regular ground glass	21.00
Focusing glass with center spot and hairline	16.00
Magnear Viewfinder with regular ground glass and Zeiss Tessar 50-mm., f/3.5 coated lens for critical focusing	59.50
Zeiss Tellup Telescope Magnifier for additional magnification up to 15X	18.00

ADAPTERS, SUNSHADES, FILTERS

Filter adapters* (screw-in):	
Series V for 2.8 and 3.5 Tessar, 2.0 Xenon	1.50
Series VI for 2.8 and 3.5 Tessar pre-set 2.8 Westanar automatic, 1.9 Xenon automatic, 4.5 Tessar, 4.5 Helioplan, 3.5 Cassaron, 2.8 Culminar, 2.5 Angenieux (Y-1), 2.8 Trioplan (100-mm.), 3.5 Angenieux (Y-2), 4.0 Triotar, 4.5 Culminar, 5.5 Tele-Megor (150-mm.), 2.8 Westar	2.40
Series VII for 1.5 and 1.8 Angenieux (S-21 and P-1), 1.9 Primoplan (58-mm. and 75-mm.) 2.0 Biotar pre-set, 2.8 Quinar, 5.5 Tele-Megor (250-mm.)	5.00
Series VIII for 2.5 Angenieux (R-1 and P-2)	6.00
Series IX for 3.5 Angenieux (R-11), 5.5 Tele-Megor (400-mm.)	8.00

SUNSHADES: (Must be used with filter adapter above)

Series V	1.75
Series VI	2.00
Series VII	4.00
Series VIII	5.00
Series IX	10.00
Series VIII-WA—(Wide Angle)	8.00
Series IX-WA—(Wide Angle)	9.00

STEP-UP RINGS:

Series V to VI	1.50
Series VI to VII	2.00
Series VII to VIII	3.00
Series VIII to IX	5.00

FILTERS:

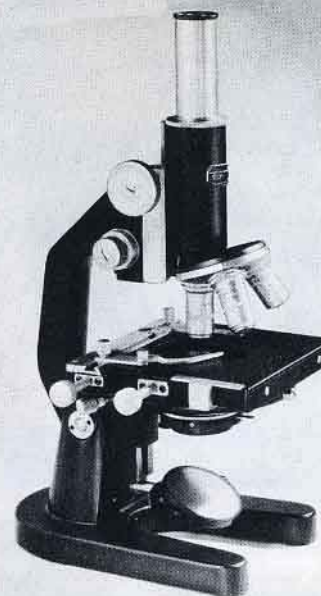
Series V	1.95
Series VI	2.25
Series VII	3.85
Series VIII	6.50
Series IX	8.75

Zeiss Screw-in Filters For Tessar f/3.5 and Tessar f/2.8 pre-set lenses—available in orange, light green, medium green and dark green
(when sunshade is required, use 42-mm. standard slip-on type)

FILTER SETS, 4 filters with screw-in adapter and sunshade:

with genuine leather top-grain cowhide filter case	
Series V	14.50
Series VI	17.85
Series VII	29.85

*Please specify lens when ordering adapter.



MEDICAL RESEARCH MICROSCOPES

Through special arrangements with one of Germany's foremost manufacturers of fine optical instruments and lenses, we were able to secure a limited quantity of Precision Medical Research Microscopes. This manufacturer curtailed the production of Microscopes and will devote his entire facilities to the construction of lenses for photography. When we told this manufacturer that we planned to offer these Microscopes to Exakta owners at \$300 each, he asked that we avoid mentioning his name, since many of the same Microscopes were sold for more than twice the price.

The Precision Medical Research Microscope was designed for physicians, laboratories, hospitals, engineers, scientists, research work and industry. Forty three years of optical calculations and time tested refinements were incorporated into this Microscope. The highest care, minute considerations and rigid specifications make this Microscope a triumph in optical efficiency. For dependability, performance and construction, it can only be compared to Microscopes which are considerably higher in price. Each Microscope is guaranteed against any defect in optical or mechanical construction both by Exakta Camera Co. and by the manufacturer.

The Precision Medical Research Microscope has a triple revolving dustproof nosepiece turret. It is equipped with three achromatic objectives 10x, 50x, and 100x oil immersion, and three Huyghenian eyepieces, 5x, 10x, and 12x. It has a graduated square mechanical stage, abbe condenser with diaphragm light control, and adjustments for coarse and fine control. Furnished with hardwood carrying case, drawers and handle. **\$300.00**



EDIXA STEREO CAMERAS

A famous camera manufacturer in Wiesbaden, Germany asked us to introduce his new Stereo Cameras to Exakta owners. Since we know of the wide interest Exakta owners have for stereo, we are happy to comply with this request.

This new Stereo Camera is known as the Edixa Stereo, a precision instrument from start to finish, a streamlined camera containing all the features necessary to get wonderful, lifelike color, three-dimensional pictures.

Its rapid, easy operation will give you confidence and better pictures. You can learn to operate it in an instant and, because it is uncomplicated, you can concentrate on your pictures to make every shot a hit.

Its handsome appearance will make you proud to own it, proud to tell other photographers it's an Edixa Stereo.

Edixa Stereo Cameras are available in two models. Edixa Stereo Model 1A, with f/3.5 Steinheil Cassar lenses, Vario Shutters, speeds from 1/25th to 1/200th. **\$59.95**

Edixa Stereo Model 1B, with f/3.5 Steinheil Cassar lenses, Vello Shutters, speeds from 1/10th to 1/200th. **\$69.95**

LENSES Two matched 35-mm., f/3.5 Steinheil Cassar lenses, focusing from 3.3 feet to infinity. Steinheil Cassars were selected because of their peerless quality and special suitability for stereo.

FILM TRANSPORT Rapid lever wind that transports film and at the same time cocks shutter. Film transport locks until shutter is released, preventing double exposure.

SHUTTERS Two types of shutters are available, both of superior design and construction. Edixa Stereo Model 1A has two coupled Vario shutters with speed settings of bulb, 1/25, 1/50 and 1/200 of a second. Edixa Stereo Model 1B has two coupled Vello shutters with speed settings of bulb, 1/10, 1/25, 1/50, 1/100 and 1/200 of a second. Both models have a coupled body shutter release for non-shake easy operation.

FLASH The Edixa Stereo has built-in synchronization for both regular and electronic flash.

FILM FRAME The Edixa Stereo provides pictures of 24 x 23-mm. size, standard A.S.A. film frame specifications and almost square in shape. This shape is accepted as the preferred format for technical and economy reasons. Each 20-exposure roll of film will provide 16 stereo pairs. Each 20-exposure stereo roll will provide 20 stereo pairs. Each 36-exposure roll will provide 29 stereo pairs.

OTHER FEATURES Direct, eye-level viewfinder. Exposure counter. Built-in shoe for rangefinder. Hinged back. Body of die-cast aluminum, finished in satin chrome and black leather. Tripod socket.



STEINHEIL FEATHERWEIGHT BINOCULARS

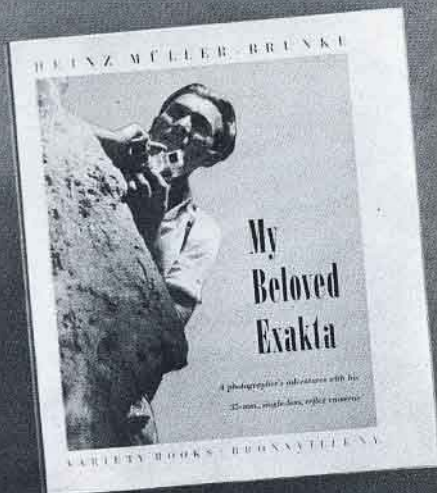
Exakta Camera Company is proud of the distinction of being the exclusive factory representative in the United States for C. A. Steinheil Optische Werke, Munich, Germany. Steinheil's reputation for the finest in precision optics dates back to 1830. Over a hundred years of optical experience goes into the manufacture of every Steinheil Lens and every pair of Steinheil Binoculars. For many years, Steinheil lenses have been the choice of Exakta owners. Now, it gives us great pleasure to tell you about the complete line of Steinheil Featherweight Prism Binoculars which are available at better camera dealers everywhere.

Steinheil Featherweight Binoculars rank among the World's finest, genuine prism instruments. They reflect fine workmanship, exacting quality, sound optical calculations, and precision in every detail. Each pair of Steinheil Binoculars is perfectly balanced, light in weight, compact and distinctive in design. You will feel proud to be the owner of a pair of Steinheil Featherweight Prism Binoculars. **6 x 30 STEINHEIL PRISM BINOCULARS.** Outstanding general purpose glass. Excellent for viewing fast action—sports, hunting or racing. Entire optical system is coated to provide brighter image with superb shadow detail. Objects 60 feet away appear to be only 10 feet away. Brightness 25. Central focusing plus individual right eye focusing with diopter scale for quick resetting. Lightweight. Black leather covered. Complete with saddle stitched leather case. **\$75.00**

8 x 30 STEINHEIL PRISM BINOCULARS. High power glass for long distance viewing. In size and weight it is similar to the 6 x 30, but with greater magnifying power. Objects 80 feet away appear to be only 10 feet away. Excellent for big game hunters, track enthusiasts and grandstand viewers. Central focusing plus individual right eye focusing with diopter scale for quick resetting. Lightweight. Black leather covered. Complete with saddle stitched leather case. **\$90.00**

8 x 40 STEINHEIL PRISM BINOCULARS. Wonderful high power glasses for long distance viewing plus a wider angle to take in a greater area. Slightly larger in size than the 8 x 30. Recommended for bird watchers, mountain climbers, and cub flyers. Special large prisms transmit extra light for viewing on moonlit nights, at dawn and dusk. It has a poor-light efficiency factor of 320. Objects 80 feet away appear to be only 10 feet away. Central focusing plus individual right eye focusing with diopter scale. Lightweight. Black leather covered. Complete with handsome saddle stitched case. **\$99.00**

7 x 50 STEINHEIL PRISM BINOCULARS. The most powerful and unusually brilliant glasses recommended for naval use including marine, navigation, sea captains, fishermen, pilots, aircraft identification and nighttime use. Recommended too for explorers, and geologists. It will pull in extra light even on misty and foggy days. Has the highest luminosity factor (320) in the entire family of Steinheil Binoculars. Field of view at 1000 yards is 127 yards. Central focusing plus individual right eye focusing with diopter scale. Lightweight. Black leather covering. Complete with deluxe Saddle leather stitched case. **\$135.00**



EXAKTA PUBLICATIONS

MY BELOVED EXAKTA

by Heinz Muller-Brunke
adapted and translated by Ruth Marton

This book speaks of a great love. It tells the story of a man's finding his companion for life, of his timid and aimless groping at the beginning of his search, of the happiness of a first meeting which then led to the bliss of complete understanding. Life's colorful language is being listened to as well as spoken. Gay holidays follow hard work, success grows out of disappointment. Small stones compose the mosaic, and their luminosity makes you forget that they are held together by the gray mortar of everyday life. Words are not the real elements of this book; they only show the way, the road at the end of which stands the picture.

May I ask you, the reader and viewer, to leave yourself to the guidance of a true photographer?

Heinz Muller-Brunke is a man of the Big City. But although the narrow frame of cities allowed him to shoot pictures of a very particular kind, although it was there that he learned about light—and to see altogether—it was nature and its wide spaces which one day got hold of him, and where he grew roots never to be severed again.

His love of camera and photography is soon eclipsed by a deep love of all the things that make the world beautiful. After the difficulties of technical skills are overcome, the camera willingly acts as mediator between man and nature. Just as the real hunter is full of understanding for every creature in his realm, the true photographer becomes the friend of every subject on which his camera focuses.

However, even today miniature photography is often considered a playful sport because of the cheapness of supplies—a sad interpretation of one of the greatest achievements of modern photography. Aside from its value to the press, to science and technology, a miniature camera, particularly a single-lens reflex, opens to the photographer every realm of photography. The ground glass image helps in the search for beautiful scenes.

This book particularly addresses itself to the friends of the Exakta, those who want to try for pictures similar to those taken by Muller-Brunke. Of course, there is no getting ahead without proper enthusiasm. Miniature photography needs special discipline, clean precision, although a single-lens reflex camera offers so much to facilitate working that one can concentrate almost entirely on the picture itself, instead of also on the technical side of it. Heinz Muller-Brunke says it is for this reason that he has chosen the single-lens reflex camera. To him the scene is always the starting point of his work, while he is looking for the simplest technical way—within the reach of everybody.

(from the Introduction by Werner Wurst)

Every Exakta owner will enjoy this beautiful book and will be proud to have it in his library. My beloved Exakta is printed in a limited edition, therefore, reserve your copy now to make certain you get it.

Album Size, 128 pictures (8 in color) \$5.00

(Prices of other Exakta Books will be
sent upon request)

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